

FIG. 1

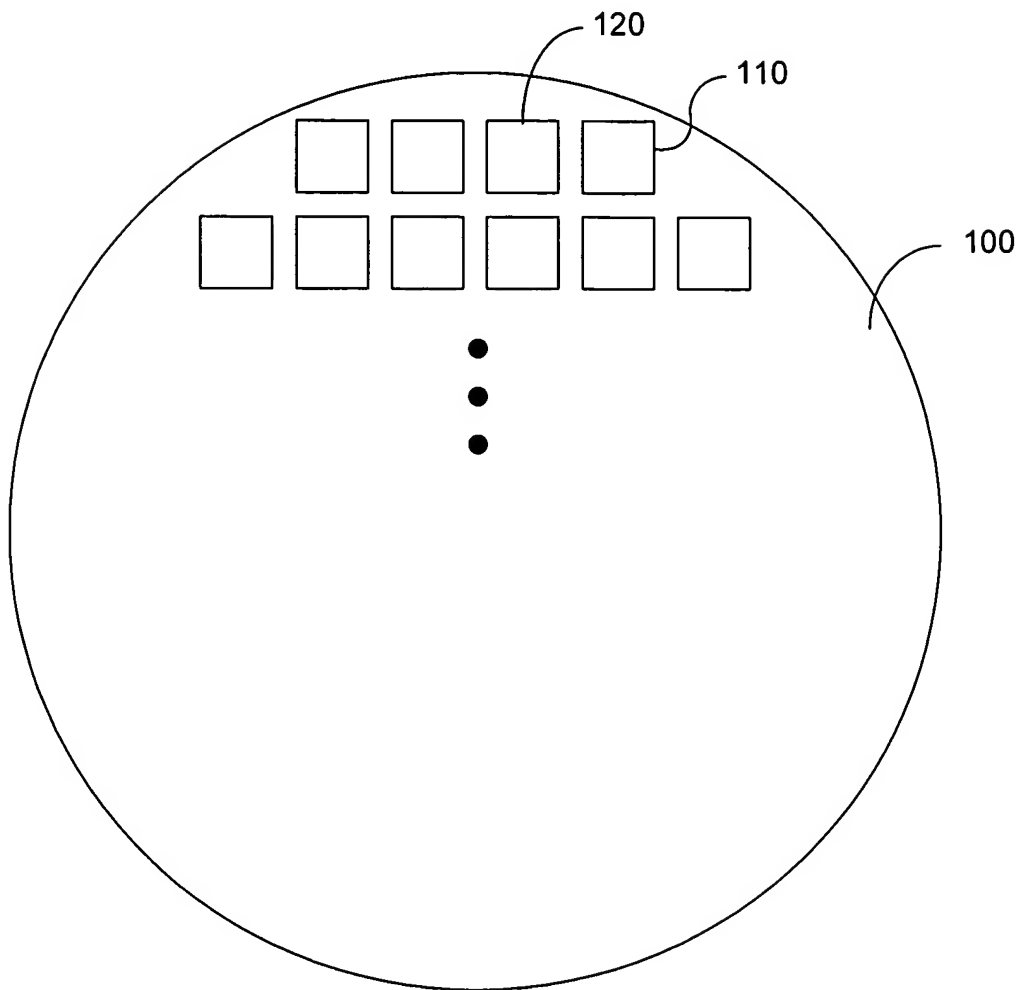


FIG. 2

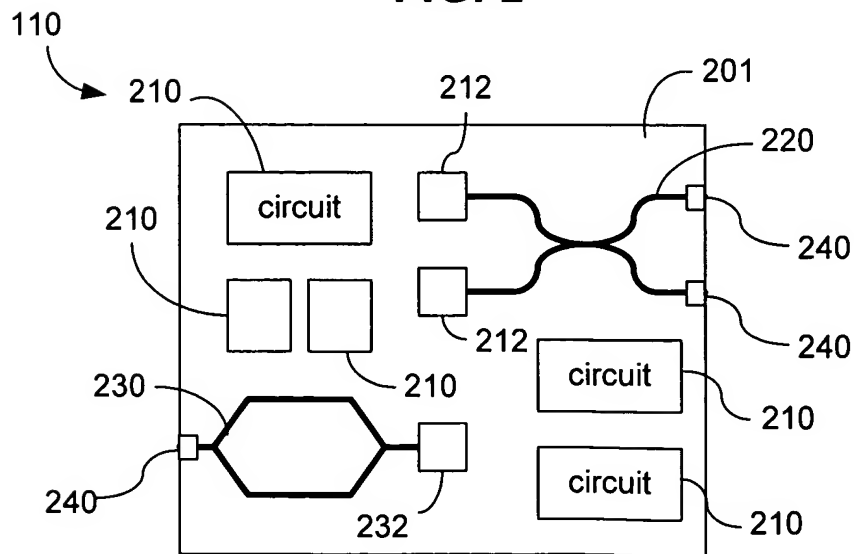


FIG. 3A

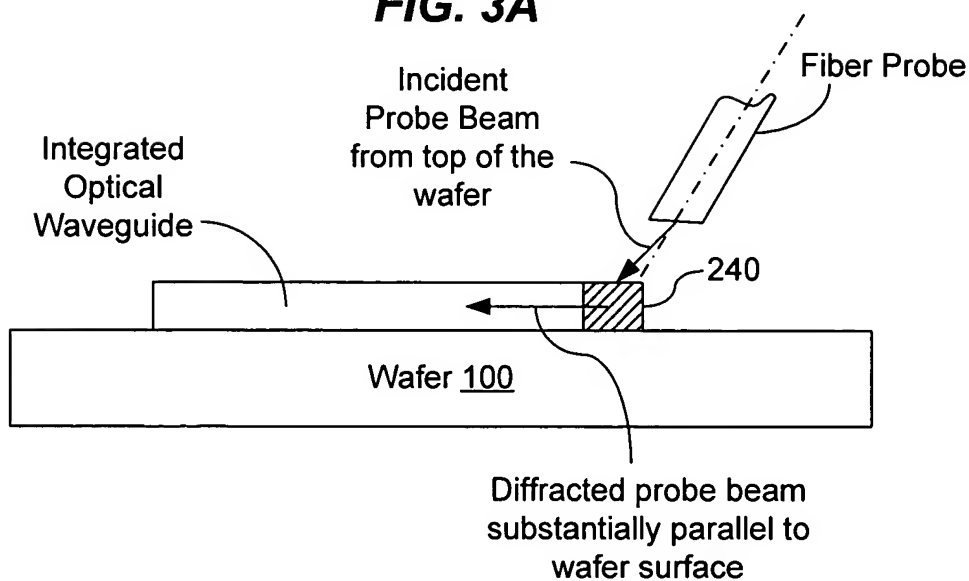


FIG. 3B

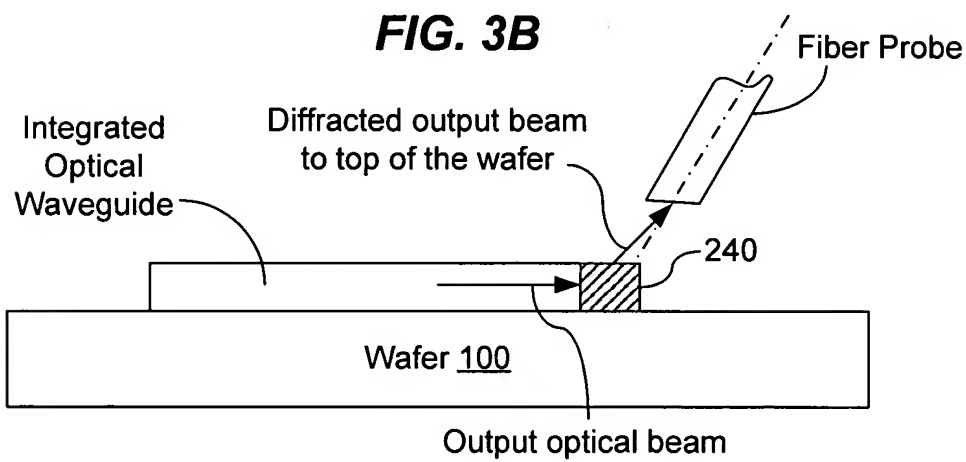


FIG. 3C

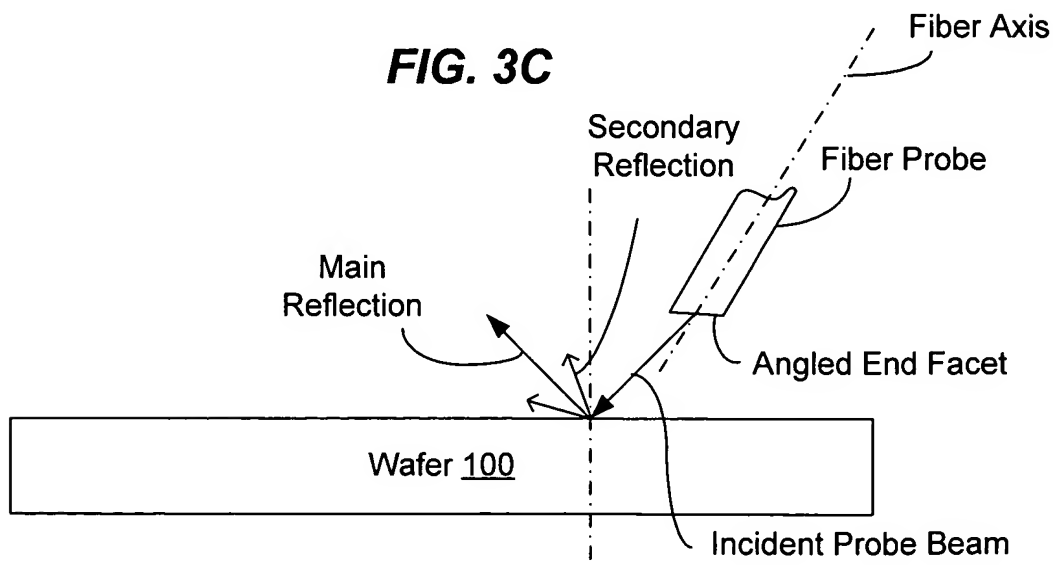


FIG. 4

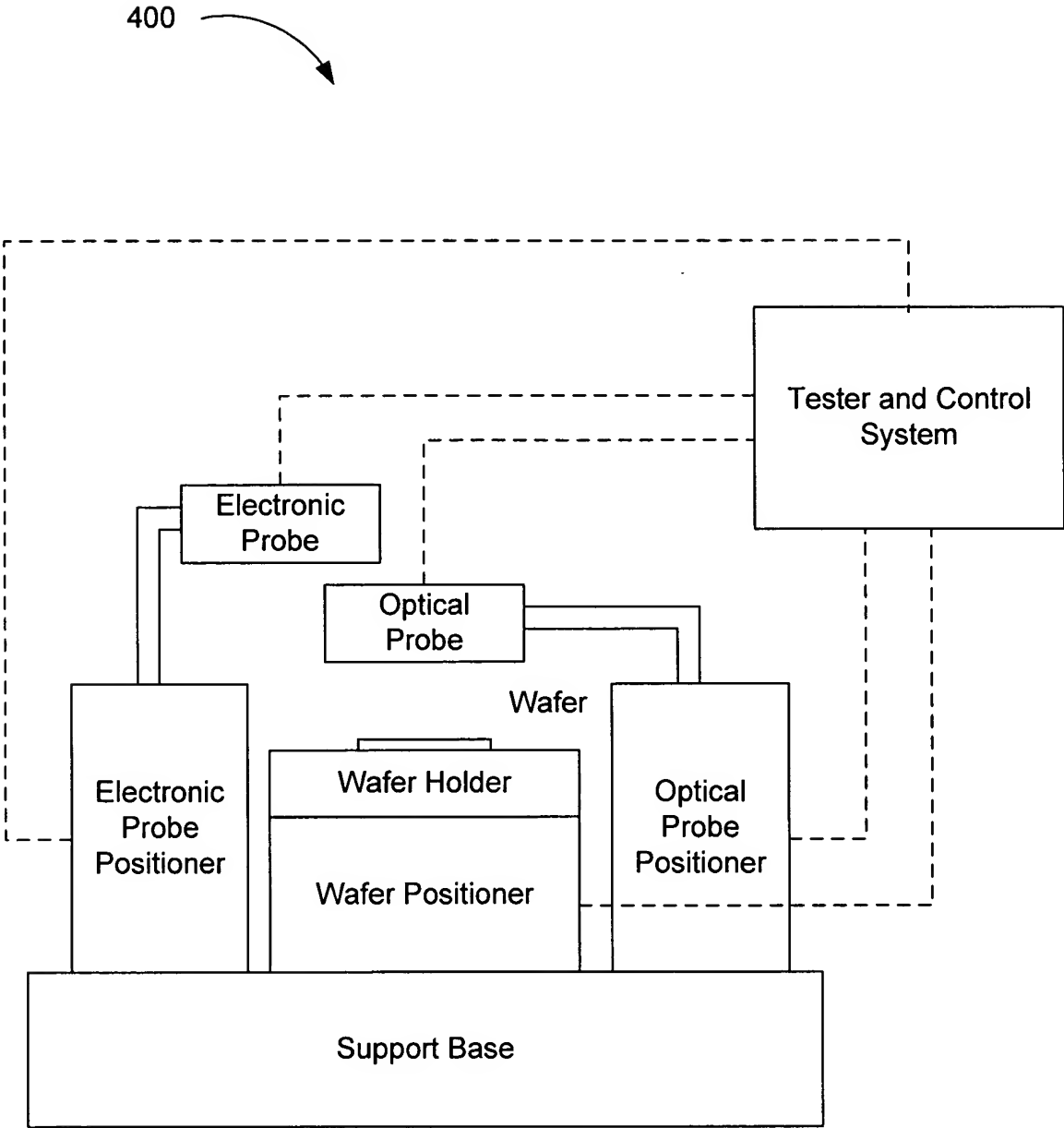


FIG. 5

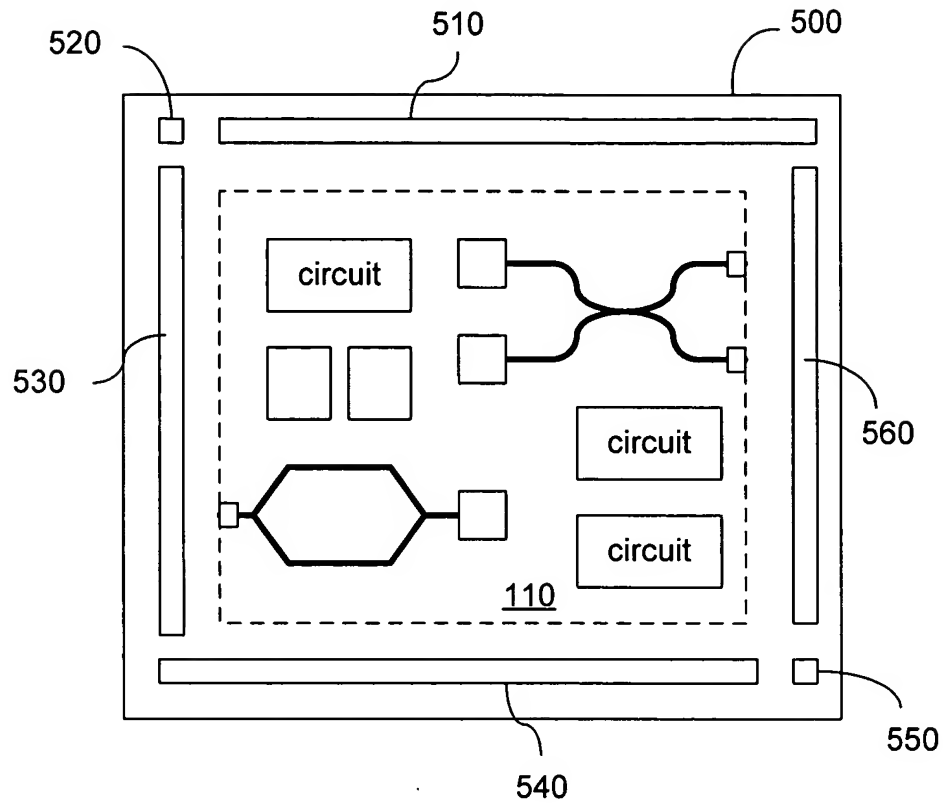


FIG. 6A

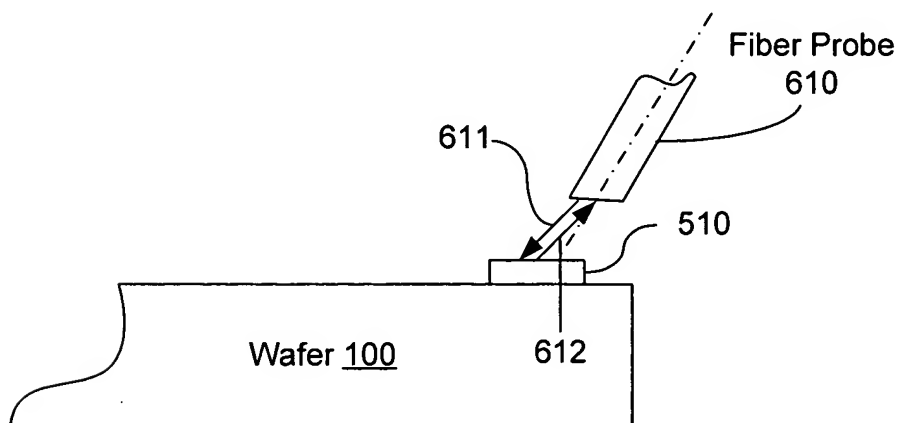


FIG. 6B

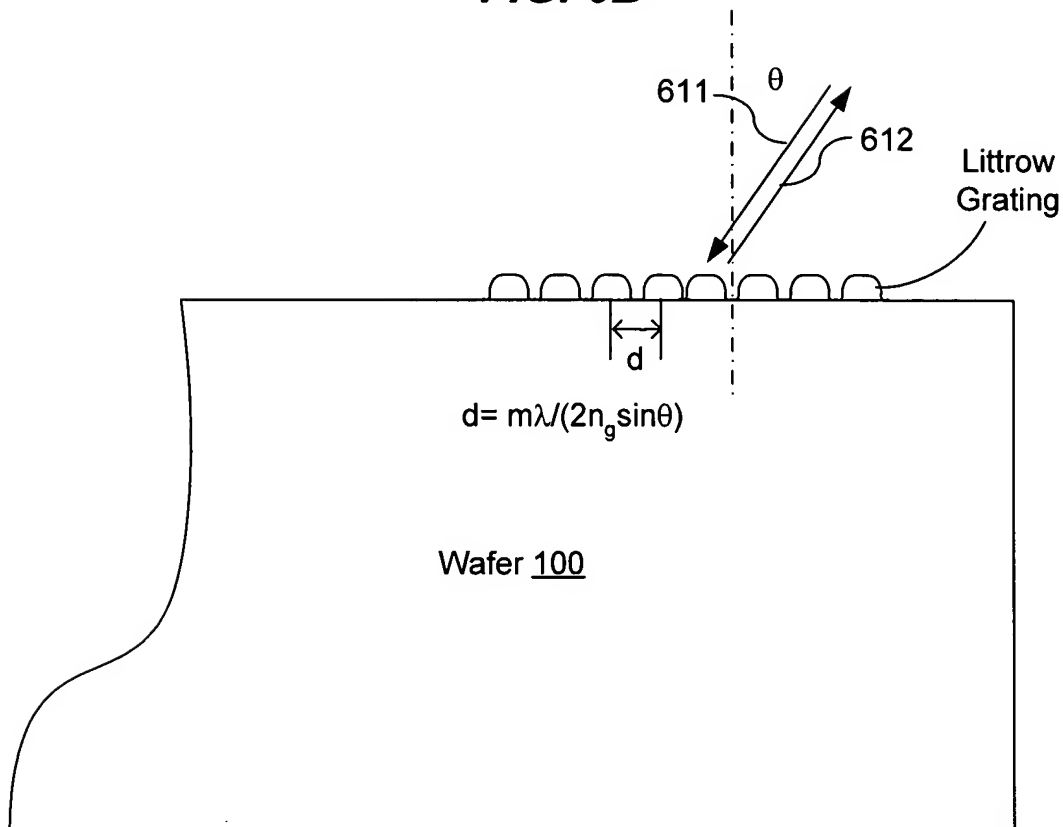


FIG. 7A

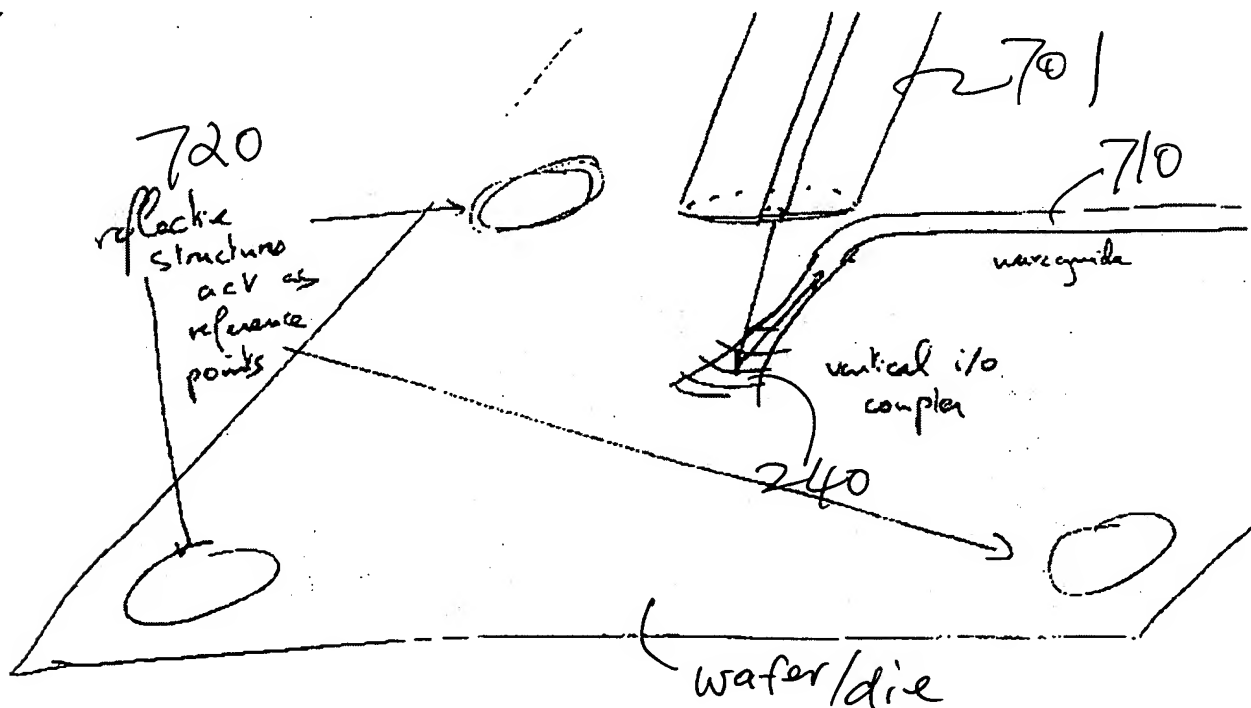


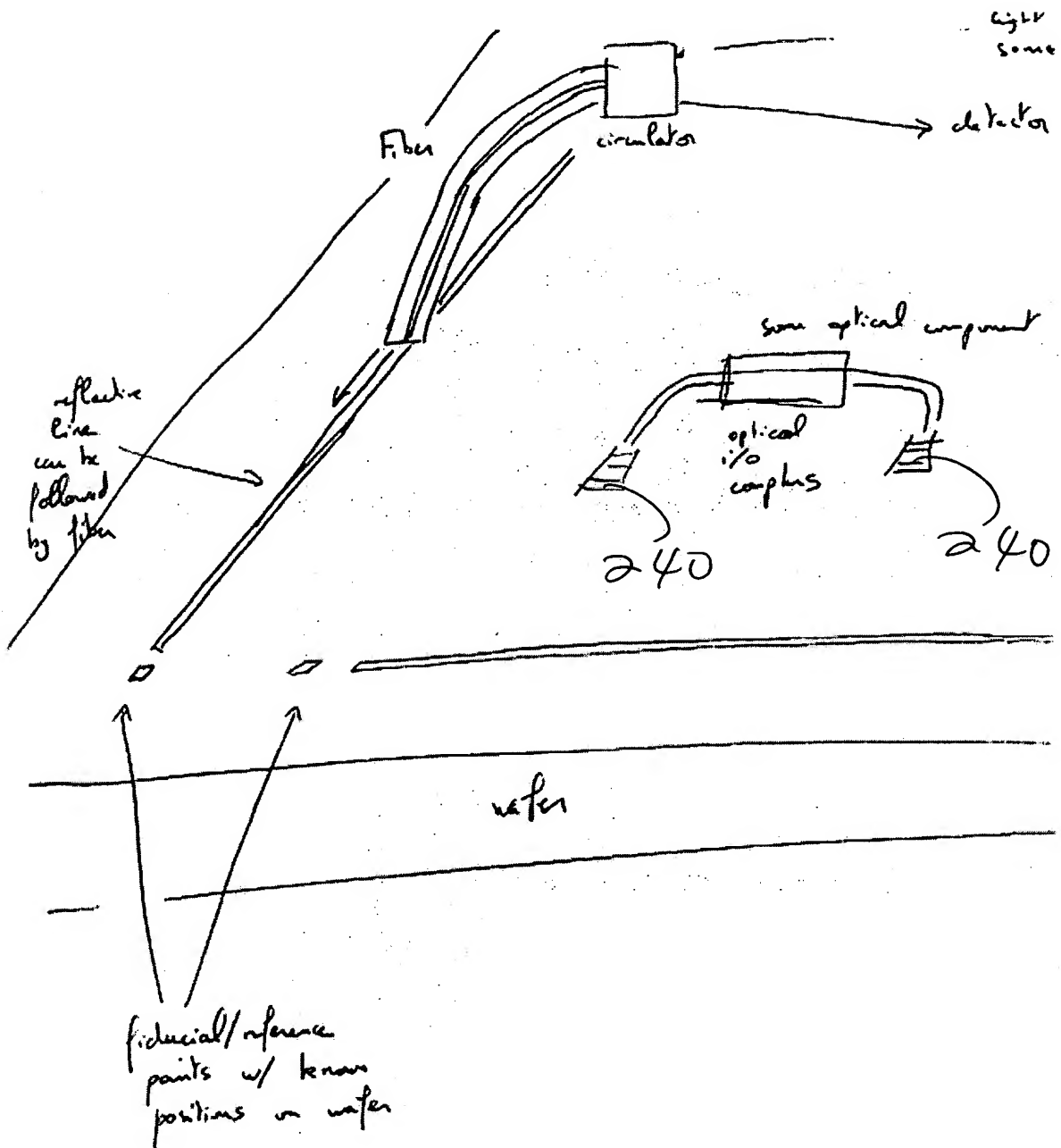
FIG. 7B

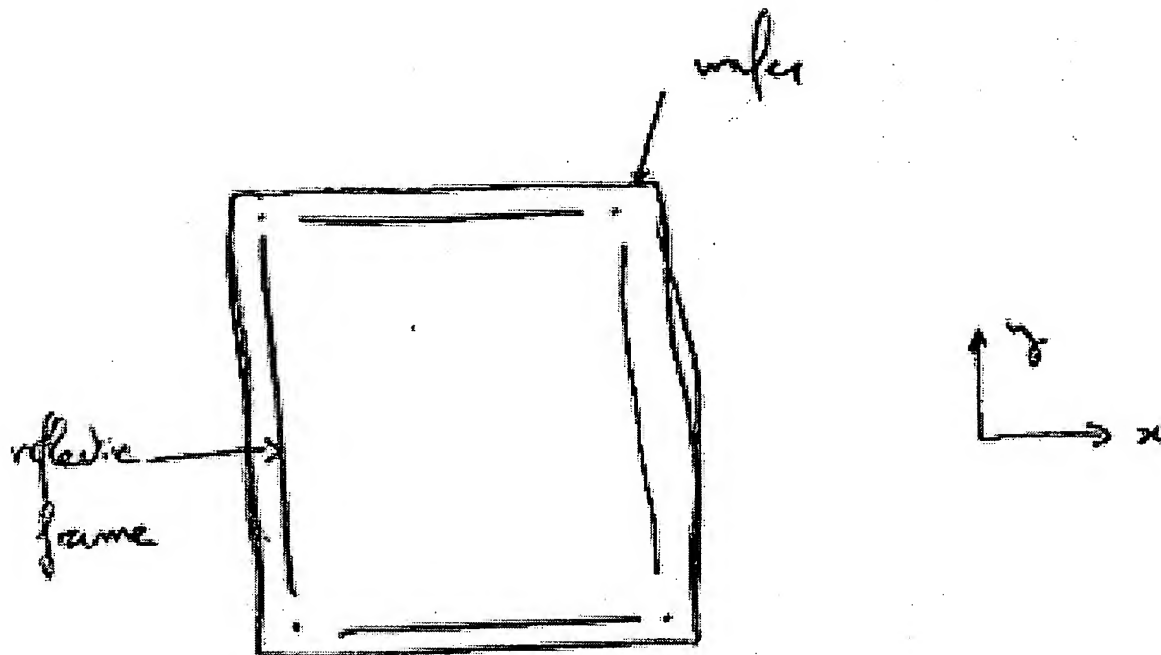
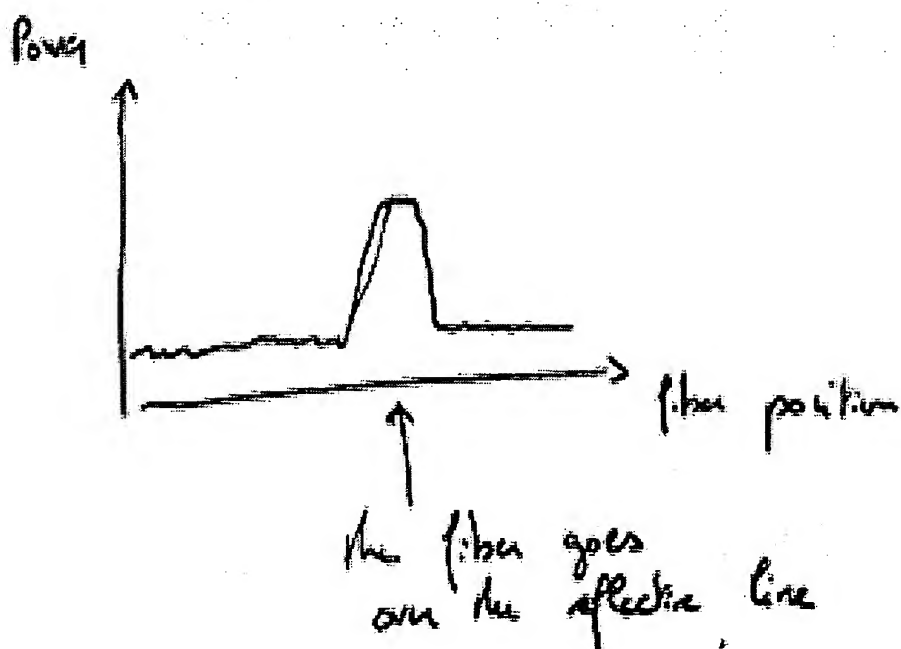
FIG. 8A**FIG. 8B**

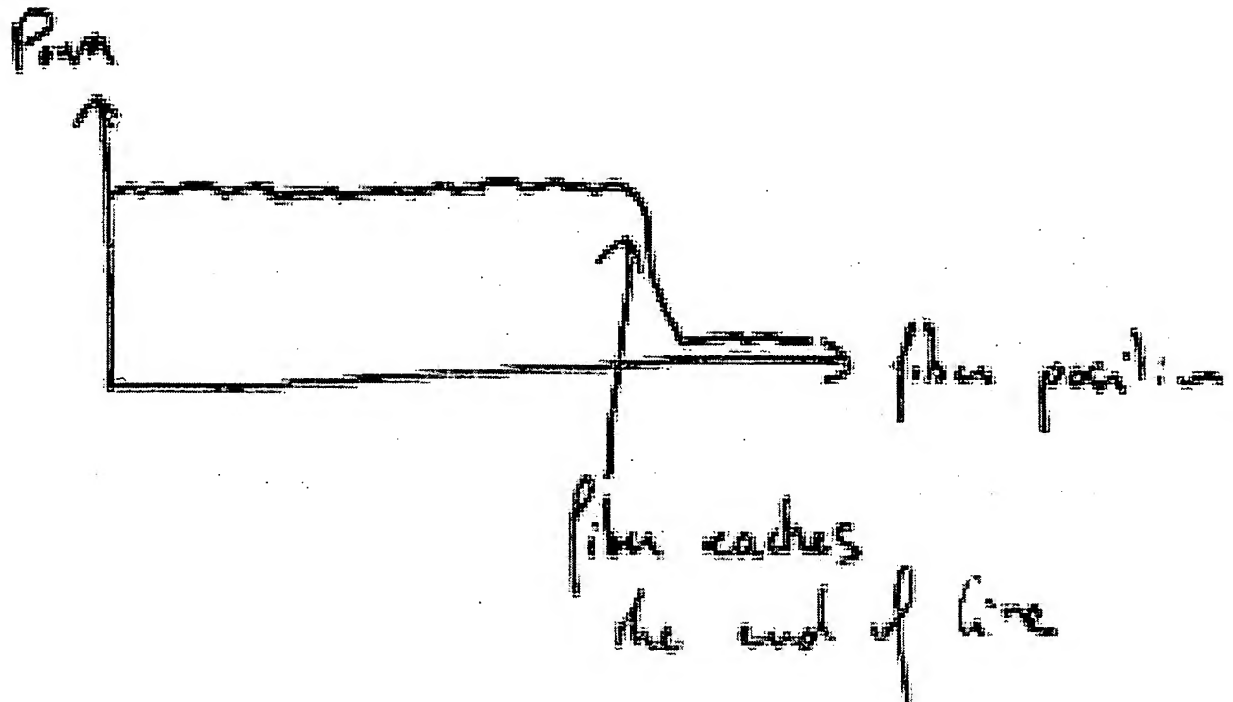
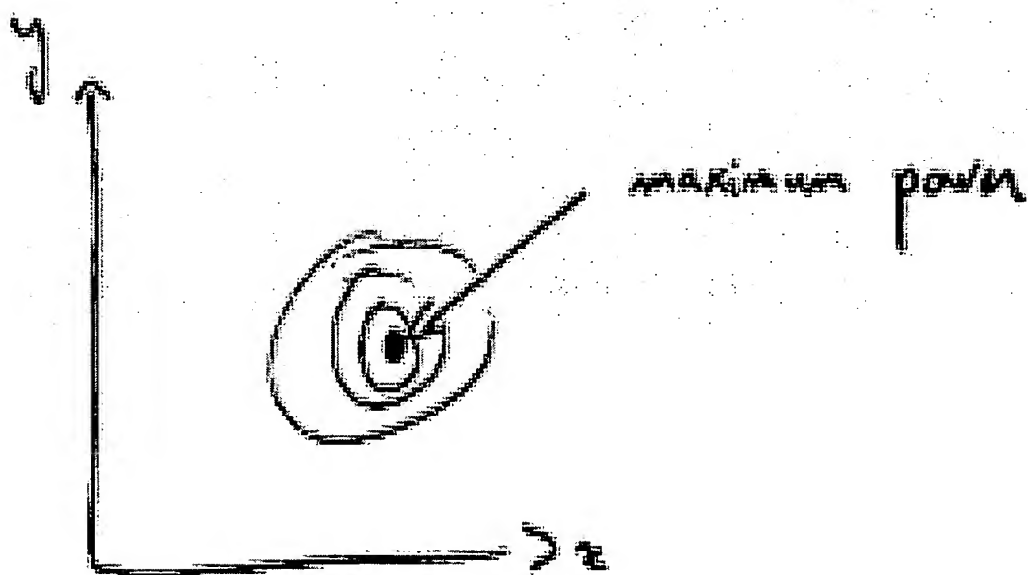
FIG. 8C**FIG. 8D**

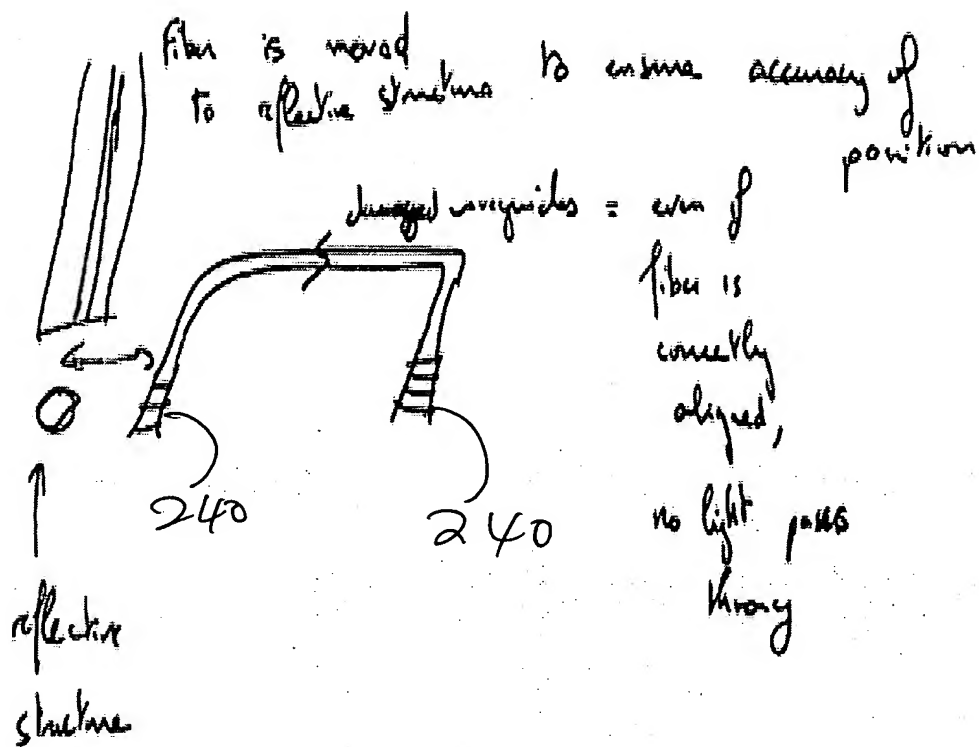
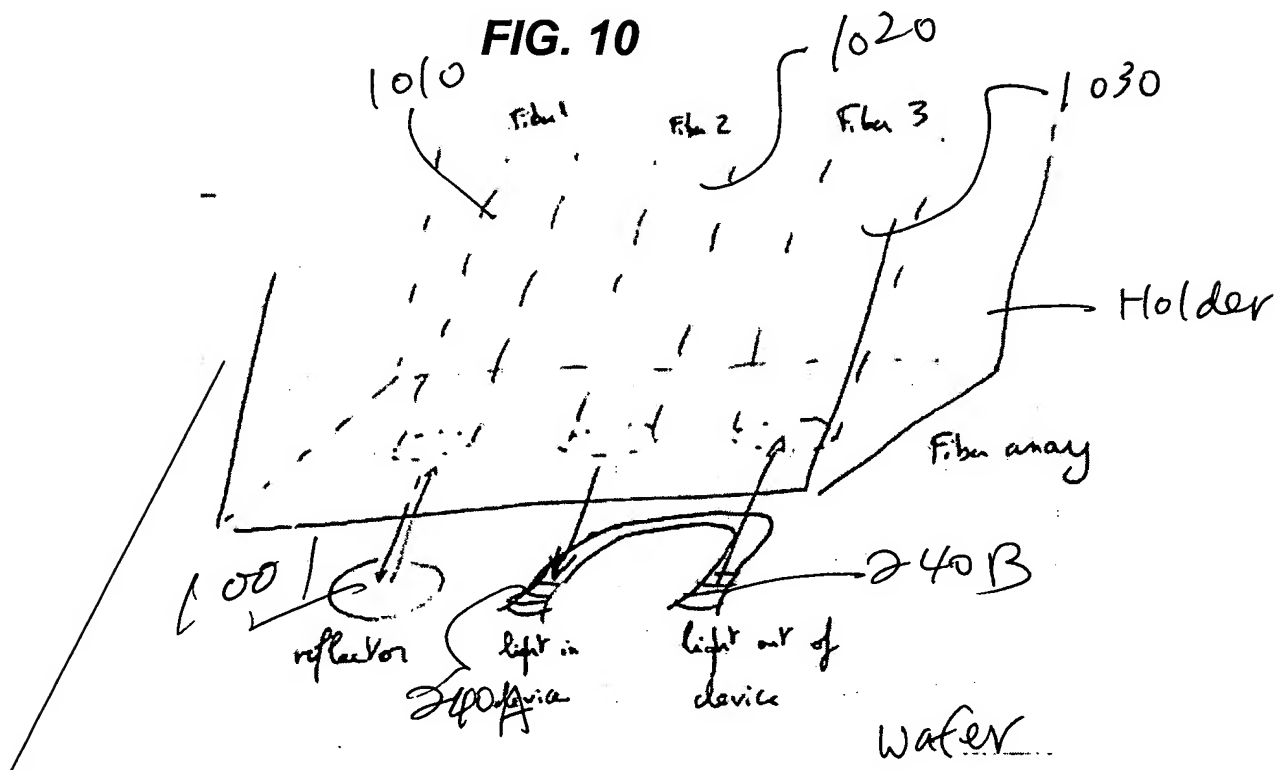
FIG. 9**FIG. 10**

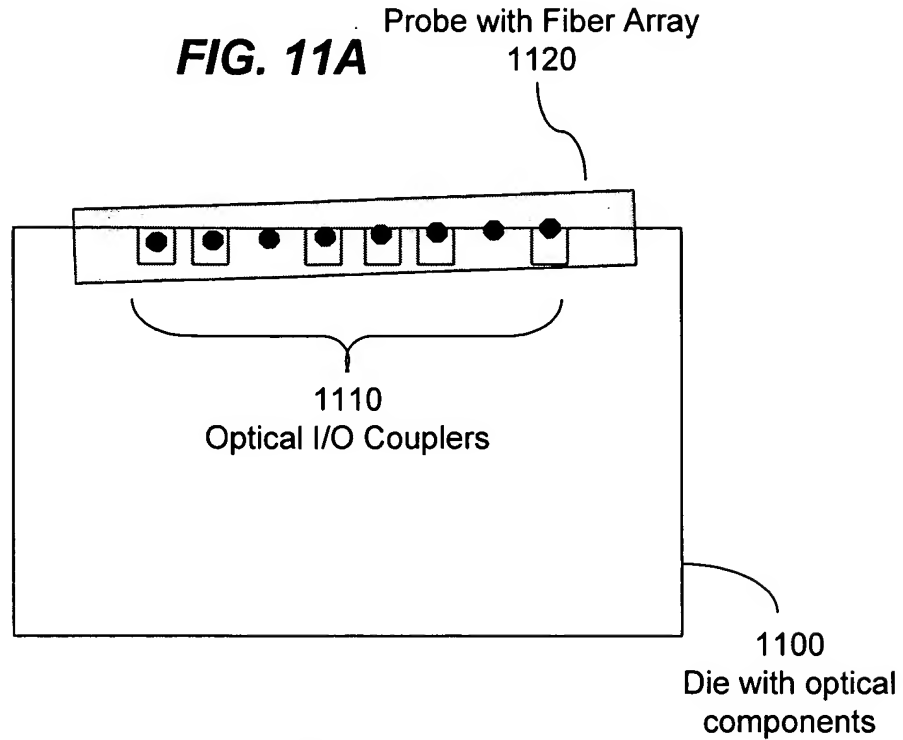
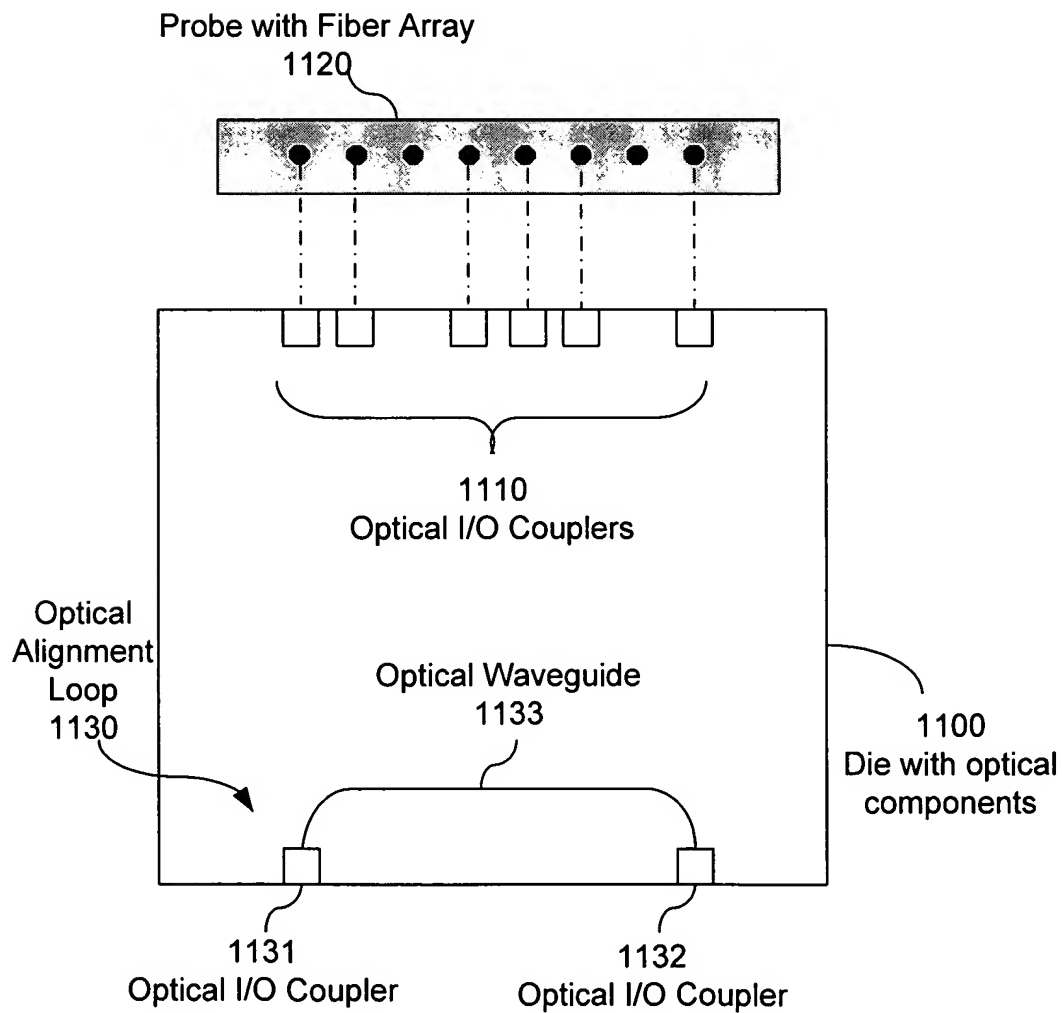
FIG. 11A**FIG. 11B**

FIG. 11C

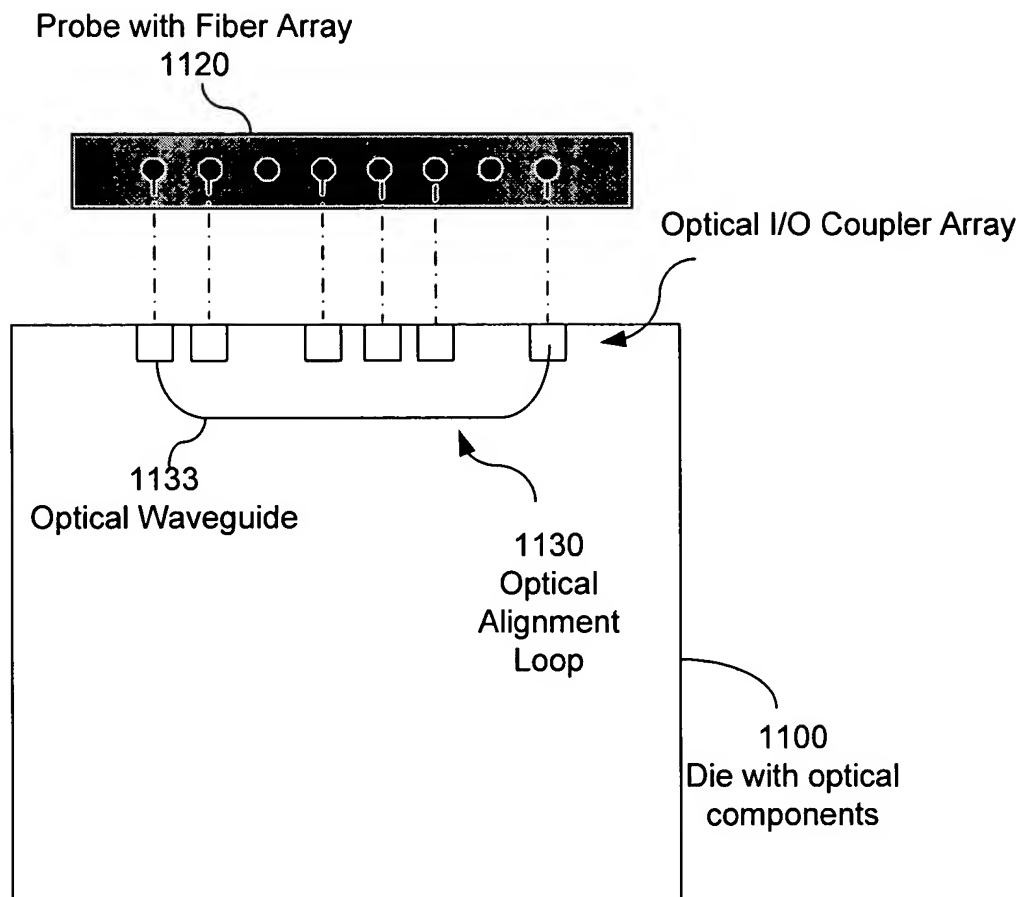


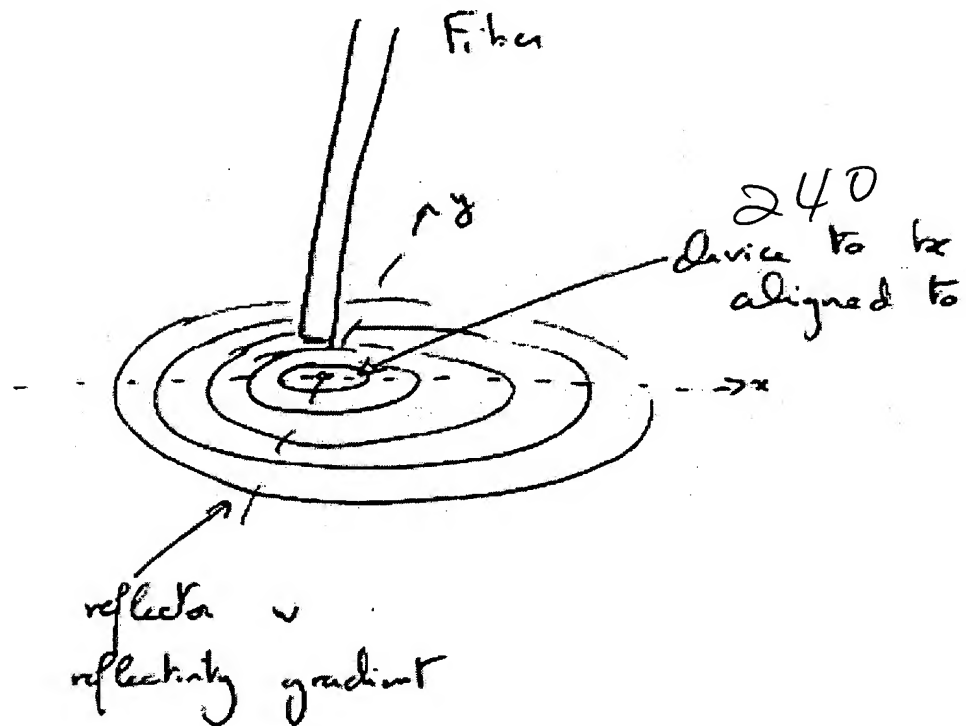
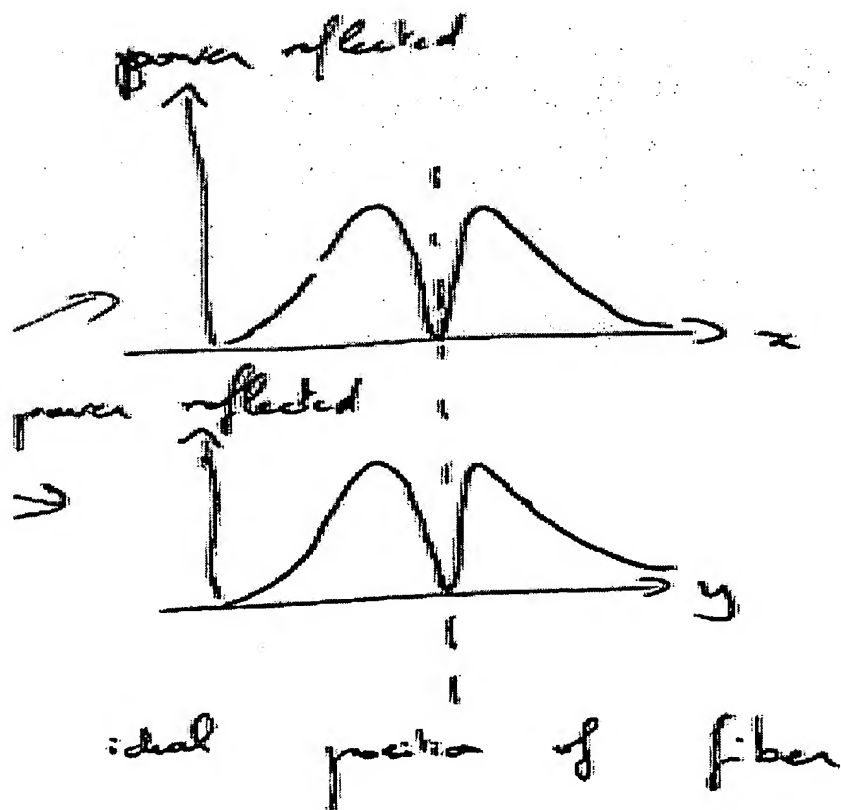
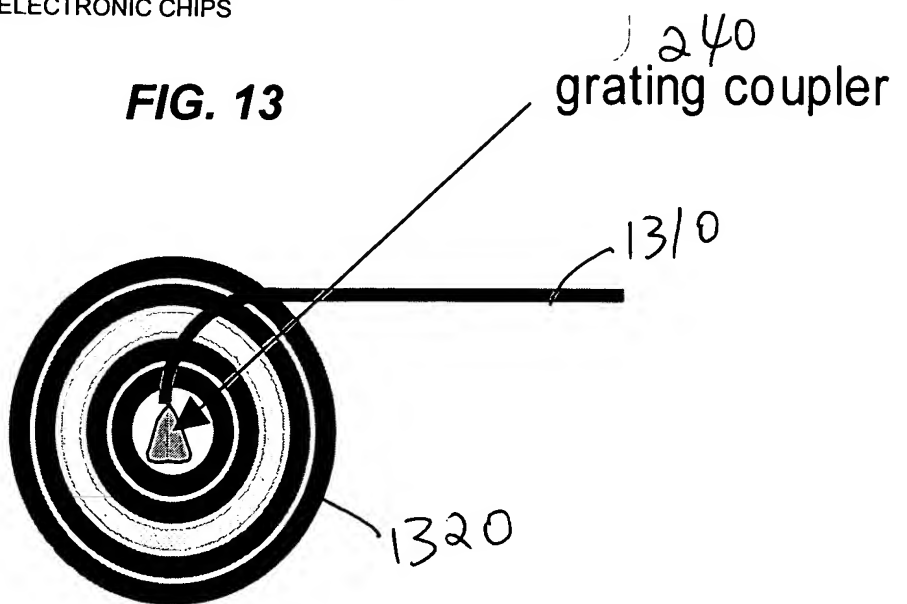
FIG. 12A**FIG. 12B**

FIG. 13**FIG. 14**

The grates shapes
vary in both direction,
and on ~~the~~ all layers,
generating a gradient
of reflectivity

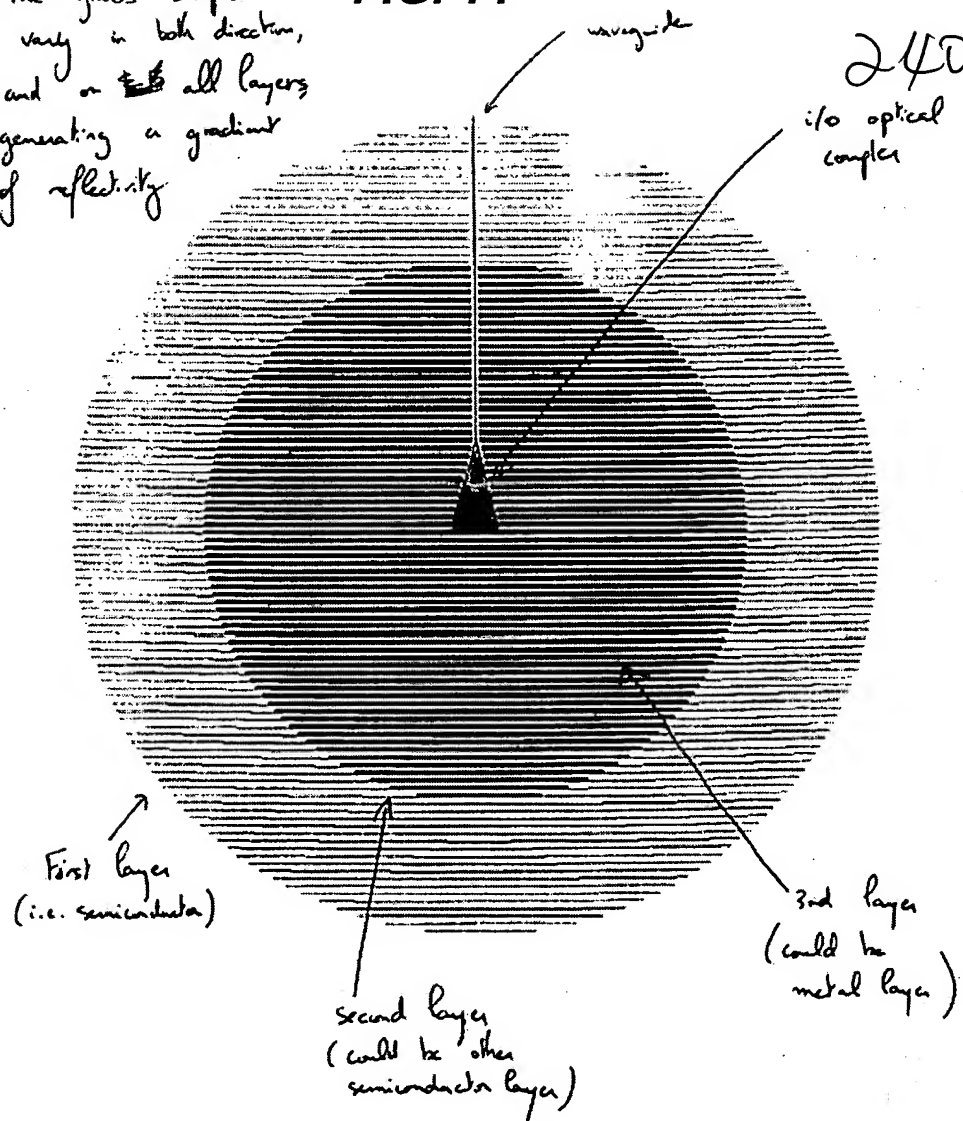


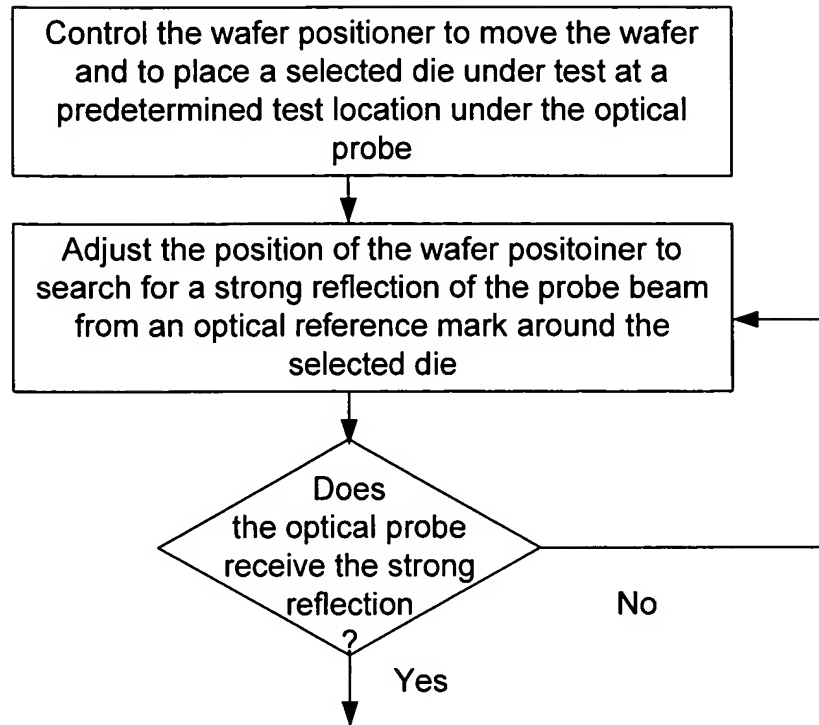
FIG. 15A**FIG. 15B**

FIG. 15B

FIG. 15A

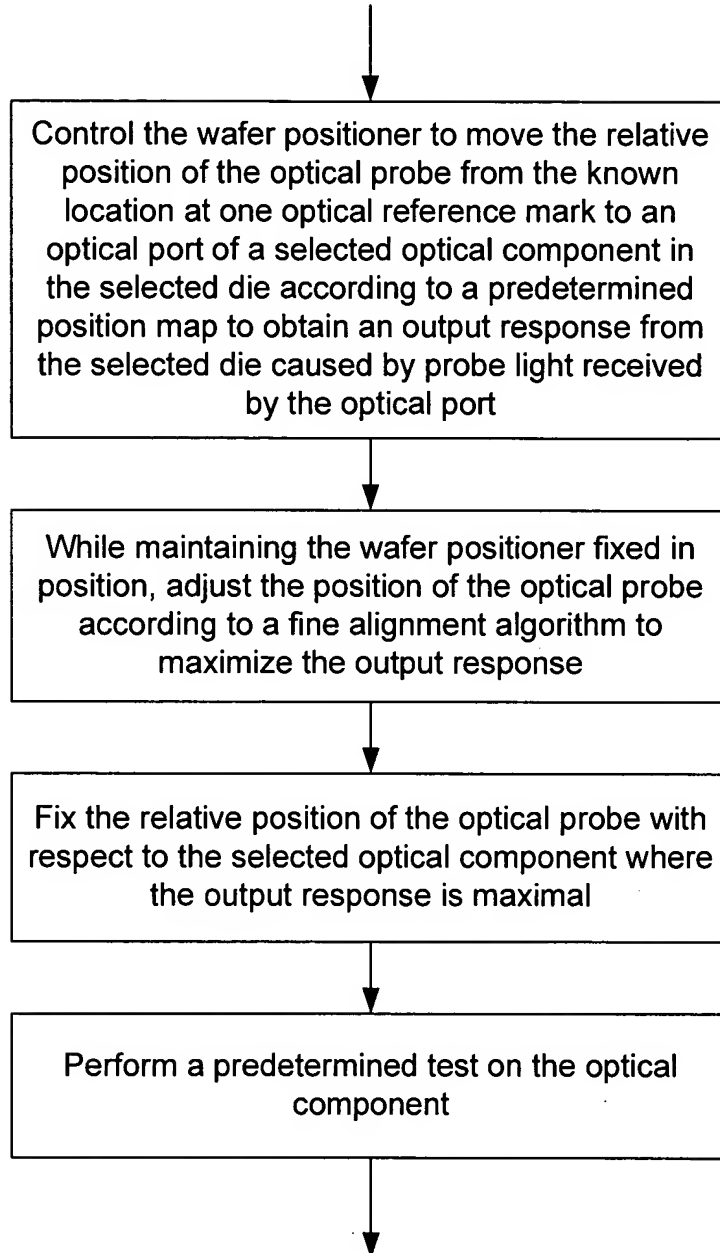


FIG. 15C

FIG. 15C

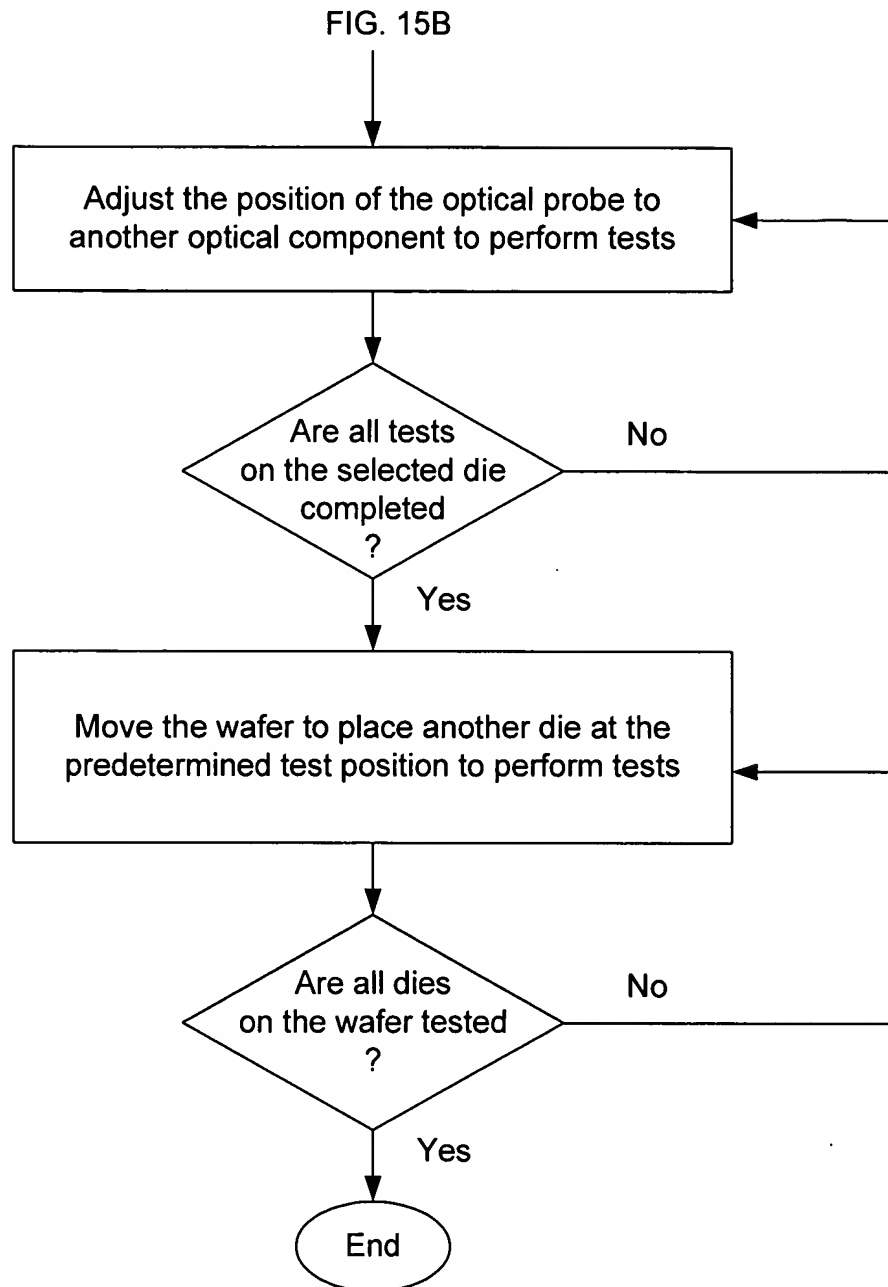


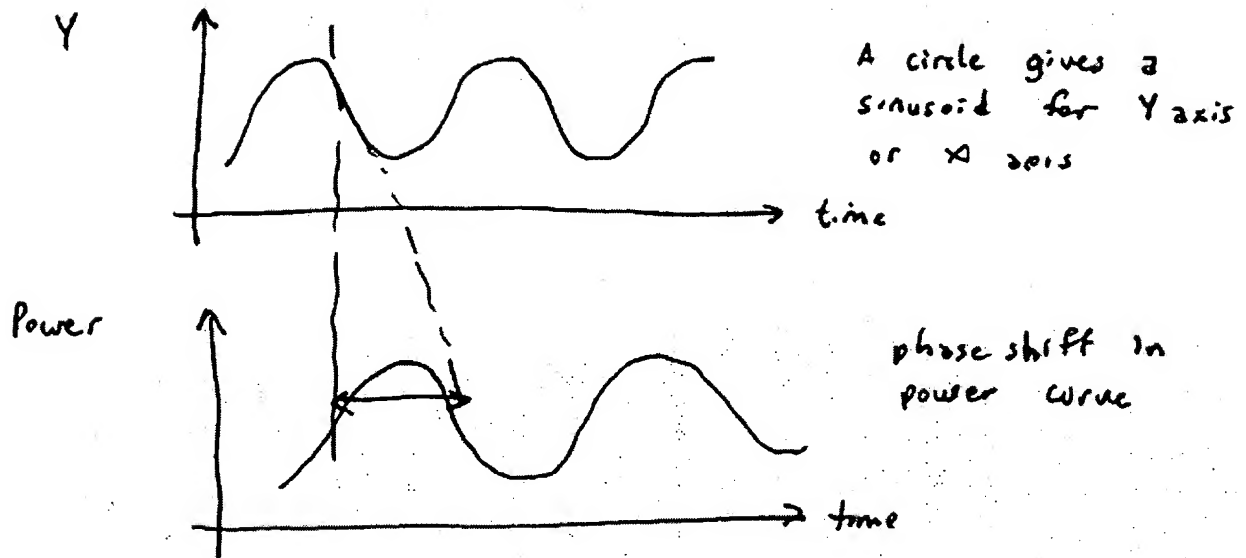
FIG. 15D

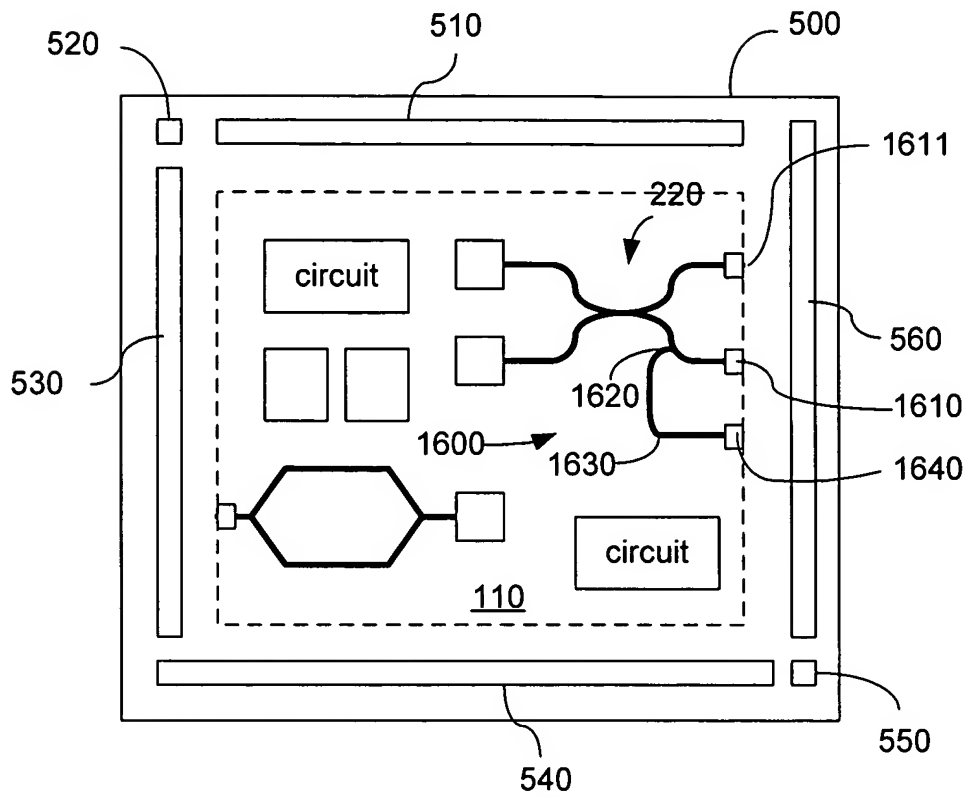
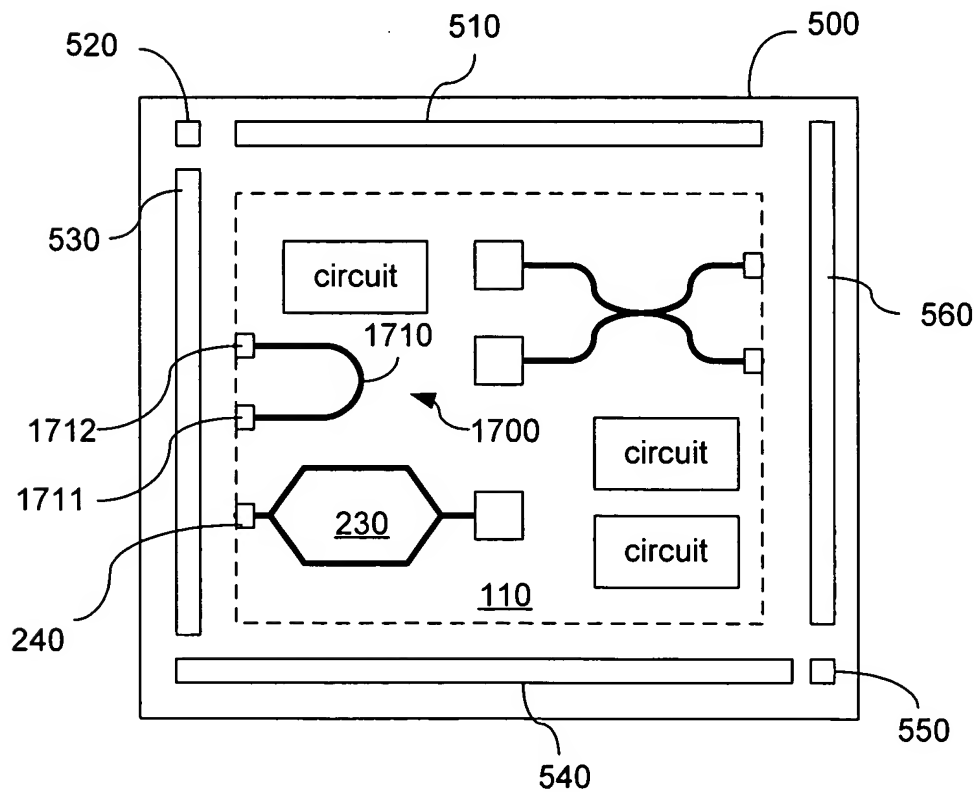
FIG. 16**FIG. 17**

FIG. 18

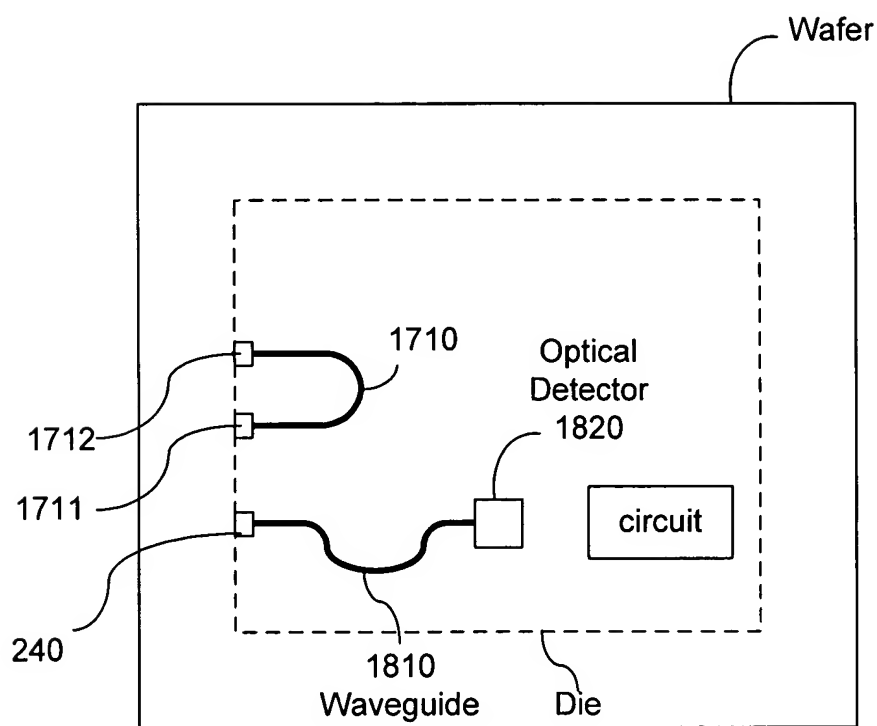


FIG. 19

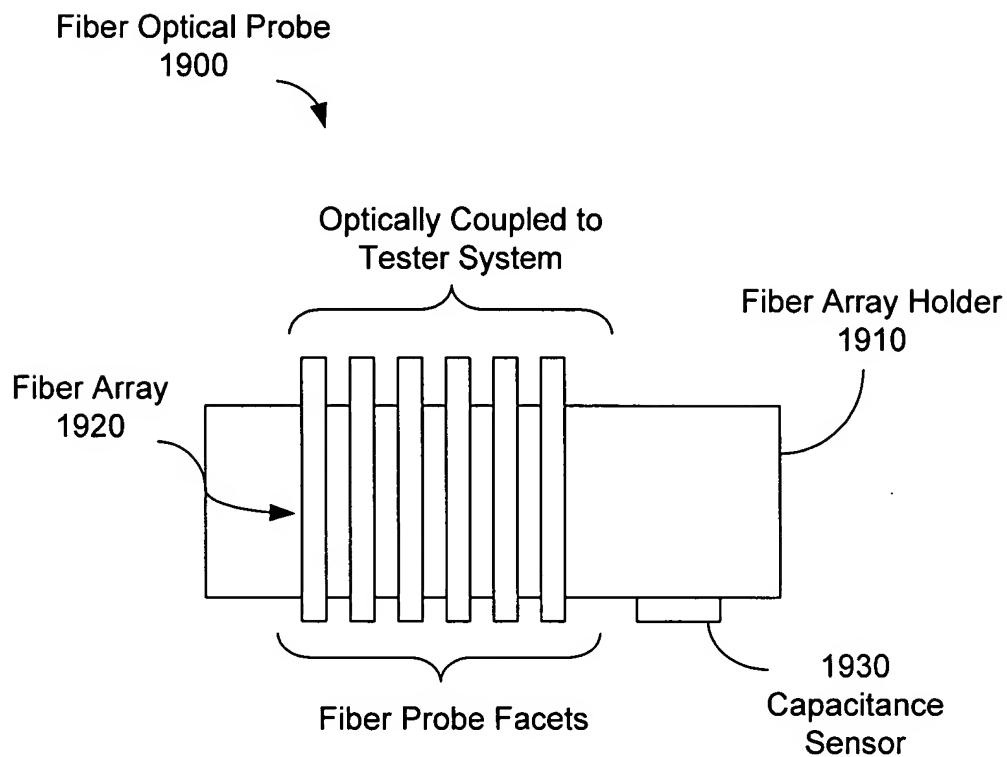


FIG. 20